Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 24 Oct 2023 until 23:59 on Wednesday 25 Oct 2023

Forecast Issued on Tuesday 24 Oct 2023 at 03:28

Confidence: High confidence for generally unsettled and changeable conditions through this period. Day-to-day details for cloud and rain are less certain at this stage so please keep up to date with the forecast.

Headline for Tuesday 24 Oct 2023: Outbreaks of rain, fizzling out in the afternoon. Breezy.

Mountain weather hazards on Tuesday 24 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Fog	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
70%	70%	50%	20%	20%	20%

Forecast for Tuesday 24 Oct 2023

Weather: Cloudy for much of Tuesday with rain on and off. A few heavy outbreaks in the morning but becoming lighter and mostly dying out in the afternoon with a few bright spells developing. Mainly dry evening with clear spells but perhaps a few showers in the east.

Chance of cloud-free hill tops above 800m: 20%, becoming 60% in afternoon.

Low cloud and visibility: Areas of cloud and fog above 600 or 700m, mainly during the morning. Cloud generally becoming patchier and lifting onto the tops in the afternoon. Away from low cloud, mainly good visibility but down to a few kilometres at times in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:28 on Tue 24 Oct 2023

Forecast for Tuesday 24 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 E	33/38 E	26/31 E	21/26 E	17/21 E	12/15 NE	8/11 NE
600	19/26 E	21/28 E	20/27 E	15/20 E	13/19 NE	9/12 NE	7/10 NE
300	7/22 E	9/25 E	9/21 E	5/15 E	6/15 NE	6/12 NE	5/9 NE
Valley	5/20 E	8/23 E	8/20 E	5/13 NE	8/16 NE	10/15 NE	8/12 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	4/-2	4/-2	4/-1	4/-1	4/0	4/0
600	7/2	6/1	6/2	7/3	6/2	5/2	4/2
300	9/7	8/6	9/7	9/8	8/6	7/5	6/5
Valley	10/9	10/8	11/9	11/10	10/8	10/7	9/7
Freezing Level*	1600m	1600m	1600m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
A rather wet morning with windy and cold conditions on the tops then drier with winds easing during the afternoon.

Forecast for Wednesday 25 Oct 2023
Weather: A rather cloudy and misty night and start to the day but some clear spells in the west. A mostly dry day with some bright spells developing as low cloud slowly lifts. Thicker cloud and rain will spread in from the west during the evening.

Maximum wind: East or SE 10 to 15mph.

Chance of cloud-free hill tops above 800m: 20% becoming 80%.

Low cloud and visibility: Areas of cloud and fog above 400m in the morning, mainly shrouding northern and eastern fells. This slowly lifting and breaking with good visibility from the fells in the afternoon.

Temperature: **Valleys:** Plus 6C rising to 12 or 13C.
At 800m: Plus 2C rising to 6C.
Freezing level: Above summits.

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